

NUCLEAR MAINTENANCE

1. Mission Statement. Maintains nuclear weapons and equipment in serviceable condition, properly configured to meet mission needs.

2. Authority. This Air Force Manpower Standard (AFMS) was developed for Nuclear Maintenance in accordance with the policy and guidance from the Air Staff, AFM 66-1, Vol I, AFR 66-5 and AFMAN 38-208.

3. Applicability. This AFMS provides the manpower required to support a Nuclear Maintenance function in ACC and SPACECOM having assigned B-52, B1B, B-2A aircraft, Minuteman, Peacekeeper Intercontinental Ballistic Missile (ICBM), or a combination of both aircraft and ICBMs. Excluded are AF Reserve, Air National Guard, and bases that are scheduled for closure. This AFMS does not apply to functions which have been cost compared (OMB Circular A-76). Bases should develop negative variances to account for processes not performed or performed by contract and positive variances for processes performed but not included in the AFMS. This AFMS does not apply to Vandenberg AFB, CA, or Edwards AFB, CA.

4. Core Composition. This AFMS was developed for a Nuclear Maintenance function to support an objective wing having Primary Authorized Aircraft (PAA), and ICBM (Minuteman) PAA.

4.1. Core Manpower Required: 70

4.2. Core Range. 13 - 156

4.3. Programming Factor. Aircraft PAA, and ICBM PAA

5. Standard Data:

5.1. Classification. Type III

5.2. Approval Date. June 1994

5.3. Manpower Data Source. Expert Team Workshop

5.4. Manpower Equation. $Y = 3 + 1.00(X1) + .100(X2) + .100(X3) + .075(X4) + .120(X5)$

5.5. Workload Factor:

5.5.1. Titles:

5.5.1.1. (X1) - Primary Authorized Aircraft (PAA)

5.5.1.2. (X2) - B52 PAA Weapons

5.5.1.3. (X3) - B1B PAA Weapons

No. of Pages: 15

OPR: HQ AFMEA/PLDM

OCR: AFLOGMET/MEMT

Distribution: F

5.5.1.4. (X4) - B2A PAA Weapons

5.5.1.5. (X5) - ICBM Minuteman Missiles

5.5.2. Definitions:

5.5.2.1. (X1) - The total number B52, B1B, or B2A PAA.

5.5.2.2. (X2) - The total number of B52 aircraft weapons authorized. Each B52 carries 20 weapons.

5.5.2.3. (X3) - The total number of B1B aircraft weapons authorized. Each B1B carries 8 weapons.

5.5.2.4. (X4) - The total number of B2A aircraft weapons authorized. Each B2A aircraft carries 16 weapons.

5.5.2.5. (X5) - The total number of ICBM Minuteman missiles authorized.

5.5.3. Source. Any document stating PAA by base which both MAJCOM and XPM managers agree best represents the command PAA posture.

5.6. Study Team:

5.6.1. Lead Technician - Donna McGaughey, AFLOGMET/MEMS

5.6.2. Functional Representative: CMSgt Doug Chapman, HQ ACC/LGW

5.6.3. Program Manager - Art Dublin, HQ AFMEA/MEMS

6. Application Instructions:

6.1. Step 1. Determine the number of Aircraft PAA and/or ICBM Minuteman Missile PAA for the base.

6.2. Step 2. Multiply the aircraft PAA (X1) times the coefficient value of 1.00.

6.3. Step 3. For B52, and B1B, multiply aircraft PAA times the weapons authorized per aircraft (X2, X3), times the coefficient value of .100.

6.4. Step 4. For B2A, multiply aircraft PAA (X4) times the weapons authorized per aircraft, times the coefficient value of .075.

6.5. Step 5. For ICBM (Minuteman), (X5) multiply authorized missiles times the coefficient value of .120.

6.6. Step 6. Sum steps 1 through 5 (whichever apply to your base).

6.7. Step 7. Determine total variances applicable to the location (see attachment 3).

6.8. Step 8. Sum the results of steps 6 and 7, and round up.

NOTE: Remember this is a manpower, not a man-hour equation. The overload factor was included during the development of the equation.

7. Statement of Conditions. The Nuclear Maintenance activity normal hours of operation are 16 hours a day, 5 days a week. Environmental, mission, or technological conditions will be quantified and documented as a variance to the core requirement.

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4 Attachments

1. Work Center Description
2. Standard Manpower Table
3. Approved Variances
4. Process Analysis Summary

WORK CENTER DESCRIPTION

1. Receipt of Weapon for Maintenance and/or Inspection and Stores:

- 1.1. Receives Nuclear Weapon or Component from Storage.
- 1.2. Transfers Weapon to appropriate Maintenance Area.
- 1.3. Returns Weapon or Component. Utilizing applicable handling equipment, removes weapon or component from maintenance area and returns it to the handling crew or storage area.

2. Maintenance and/or Inspection of Integrated Weapons:

- 2.1. Performs Maintenance and/or Inspection. Unpacks and tests for proper operation and electrical continuity; inspects for tolerance, damaged parts, corrosion, and foreign material; repairs and replaces defective parts; and performs general cleaning and preservation. Inventories for completeness, paints, stencils, and repacks nuclear munition or component, and completes applicable documentation.
 - 2.1.1. Performs Maintenance and/or Inspection on Gravity Bombs.
 - 2.1.2. Performs Maintenance and/or Inspection on Air Launched Cruise Missiles (ALCM).
 - 2.1.3. Performs Maintenance and/or Inspection on Advanced Cruise Missiles (ACM).
 - 2.1.4. Performs Maintenance and/or Inspection on Short Range Attack Missiles (SRAM).
- 2.2. Performs Periodic or Unscheduled Maintenance and/or Inspection.
- 2.3. Mates/Demates Nuclear Bombs to and from clip-in Assemblies.
- 2.4. Performs Random Maintenance on Integrated Weapons.

3. Maintenance and/or Inspection of ICBM Minuteman Reentry Vehicle Systems:

- 3.1. Performs Maintenance and/or Inspection. Inspects, isolates faults, disassembles, replaces components, and performs testing of reentry vehicle/systems and associated equipment.
- 3.2. Performs Periodic and Unscheduled Maintenance and/or Inspection.
- 3.3. Performs Special Record Keeping and Reporting Functions.

4. Maintenance of Permissive Action Link (PAL) Equipment.

- 4.1. Tests and Maintains Permissive Action Link (PAL) Equipment. Unpacks and inspects for tolerance, damaged parts, corrosion, and foreign material; charges and tests for proper operation; repairs and performs general cleaning and preservation; and completes applicable documentation.
- 4.2. Assists PAL Team. Escorts and accompanies PAL team and assists in performing their mission; assists PAL Management Control Team (PMCT); provides proper equipment, obtains and researches for information, and prepares reports and applicable documentation.

5. Assists Storage and Handling Personnel. Assists Storage and Handling personnel with bolstering and debolstering operation, and when necessary, in breakout, delivery, and convoy of weapons.

6. Processes Equipment to FK Supply and Base Supply. Identifies equipment by type, stencils, packages, completes applicable paperwork; and delivers equipment to Munitions Supply or Base Supply.

7. Maintains Key. Obtains and returns storage or M&I building key to key control; inventories or audits key account; proceeds to and from key control; and signs key in or out.

8. Maintains Bench Stock. Reviews bench stock for adequacy, flags bin for insufficient quantity, and prepares quantity or item change request documentation.

9. Maintains Operating Stock. Orders, gathers, and stores expendable bits and pieces of stock; labels storage bins and reviews residue area to ensure that unit packs are consolidated and turned in to Base Supply.

10. Maintains Small Arms and Munitions:

- 10.1. Signs Weapon In/Out.
- 10.2. Performs Maintenance.

11. Maintains Munition Adapter Unit (MAU)-12D Racks. Performs periodic disassembly, assembly, cleaning, lubrications, electrical test, and mechanical adjustments of rack.
12. Production Control. Performs record keeping and controls all maintenance for the Maintenance Squadron. Schedules periodic inspection and lubrication of equipment, acts as the key issuing authority, directs and monitors all weapons movements and aircraft generations.
13. Performs Non-Powered Age Support. Performs periodic maintenance of Pylon Launch Adapters (PLAs) and Rotating Launch Adapters (RLAs), to include inspecting, cleaning, lubricating, and painting of launcher adapter unit.
14. Performs Weapons Support. Orders and receives equipment, maintains equipment custodian account; performs inventory, performs bench stock monitoring, maintains TO library, monitors training; performs Test Measurement Diagnostic Equipment (TMDE) monitoring, pickup, and delivery.
15. Performs Suspended Load Frame Inspection. Performs periodic inspection every 30, 180, and 360 days. Inspects for corrosion, missing or damaged parts, checks for proper adjustment, and performs lubrication of Non-Destructive Inspection (NDI) checks.
16. Receives Additional Certification Training. Receives training that will certify individual to perform hands-on work on nuclear weapons and associated equipment.
17. Performs Escort Duties. Escorts non-DOD and DOD personnel that do not have unescorted entry into the Weapons Storage Area (WSA). Duty requires escort personnel to stay with the person being escorted at all times and sign the person in and out of the WSA.

STANDARD MANPOWER TABLE											
WORK CENTER/FAC			APPLICABILITY MAN-HOUR RANGE								
Nuclear Maintenance/23M1			2089.10 - 25069.20								
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Nuclear Weapons Mgr	2W200	CMS									
Nuclear Weapons Supt	2W291	SMS									
Nuclear Weapons Crftmn	2W271	MSG	1	1	1	1	1	1	1	1	2
Nuclear Weapons Crftmn	2W271	TSG	1	2	2	2	2	3	3	3	3
Nuclear Weapons Jrnymn	2W251	SSG	3	3	4	4	4	4	5	5	5
Nuclear Weapons Jrnymn	2W251	SRA	5	5	5	6	6	6	6	7	7
Nuclear Weapons Apr	2W231	A1C	3	3	3	3	4	4	4	4	4
TOTAL			13	14	15	16	17	18	19	20	21
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Nuclear Weapons Mgr	2W200	CMS									
Nuclear Weapons Supt	2W291	SMS	1	1	1	1	1	1	1	1	1
Nuclear Weapons Crftmn	2W271	MSG	2	2	2	2	2	2	2	2	2
Nuclear Weapons Crftmn	2W271	TSG	3	3	3	3	3	3	4	4	4
Nuclear Weapons Jrnymn	2W251	SSG	5	5	5	6	6	6	6	6	7
Nuclear Weapons Jrnymn	2W251	SRA	7	8	8	8	9	9	9	10	10
Nuclear Weapons Apr	2W231	A1C	4	4	5	5	5	6	6	6	6
TOTAL			22	23	24	25	26	27	28	29	30

STANDARD MANPOWER TABLE											
WORK CENTER/FAC			APPLICABILITY MAN-HOUR RANGE								
Nuclear Maintenance/23M1			2089.10 - 25069.20								
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Nuclear Weapons Mgr	2W200	CMS									
Nuclear Weapons Supt	2W291	SMS	1	1	1	1	1	1	1	1	1
Nuclear Weapons Crftmn	2W271	MSG	2	2	2	2	2	2	3	3	3
Nuclear Weapons Crftmn	2W271	TSG	4	4	4	5	5	5	5	5	5
Nuclear Weapons Jrnymn	2W251	SSG	7	7	8	8	8	8	8	8	9
Nuclear Weapons Jrnymn	2W251	SRA	10	11	11	11	12	12	12	13	13
Nuclear Weapons Apr	2W231	A1C	7	7	7	7	7	8	8	8	8
TOTAL			31	32	33	34	35	36	37	38	39
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Nuclear Weapons Mgr	2W200	CMS	1	1	1	1	1	1	1	1	1
Nuclear Weapons Supt	2W291	SMS	1	1	1	1	1	1	1	1	1
Nuclear Weapons Crftmn	2W271	MSG	3	3	3	3	3	3	3	3	3
Nuclear Weapons Crftmn	2W271	TSG	5	5	5	6	6	6	6	6	6
Nuclear Weapons Jrnymn	2W251	SSG	9	9	9	9	10	10	10	10	11
Nuclear Weapons Jrnymn	2W251	SRA	13	13	14	14	14	15	15	16	16
Nuclear Weapons Apr	2W231	A1C	8	9	9	9	9	9	10	10	10
TOTAL			40	41	42	43	44	45	46	47	48

STANDARD MANPOWER TABLE											
WORK CENTER/FAC			APPLICABILITY MAN-HOUR RANGE								
Nuclear Maintenance/23M1			2089.10 - 25069.20								
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Nuclear Weapons Mgr	2W200	CMS	1	1	1	1	1	1	1	1	1
Nuclear Weapons Supt	2W291	SMS	1	1	1	1	1	1	1	1	1
Nuclear Weapons Crftmn	2W271	MSG	4	4	4	4	4	4	4	4	4
Nuclear Weapons Crftmn	2W271	TSG	6	6	6	6	7	7	7	7	7
Nuclear Weapons Jrnymn	2W251	SSG	11	11	11	12	12	12	12	13	13
Nuclear Weapons Jrnymn	2W251	SRA	16	17	17	17	17	18	18	18	19
Nuclear Weapons Apr	2W231	A1C	10	10	11	11	11	11	12	12	12
TOTAL			49	50	51	52	53	54	55	56	57
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Nuclear Weapons Mgr	2W200	CMS	1	1	1	1	1	1	1	1	1
Nuclear Weapons Supt	2W291	SMS	1	1	1	1	1	1	1	1	1
Nuclear Weapons Crftmn	2W271	MSG	4	4	4	4	4	5	5	5	5
Nuclear Weapons Crftmn	2W271	TSG	7	7	7	8	8	8	8	8	8
Nuclear Weapons Jrnymn	2W251	SSG	13	13	14	14	14	14	14	14	15
Nuclear Weapons Jrnymn	2W251	SRA	19	20	20	20	21	21	21	22	22
Nuclear Weapons Apr	2W231	A1C	13	13	13	13	13	13	14	14	14
TOTAL			58	59	60	61	62	63	64	65	66

STANDARD MANPOWER TABLE											
WORK CENTER/FAC			APPLICABILITY MAN-HOUR RANGE								
Nuclear Maintenance/23M1			2089.10 - 25069.20								
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Nuclear Weapons Mgr	2W200	CMS	1	1	1	1	1	1	1	1	1
Nuclear Weapons Supt	2W291	SMS	1	2	2	2	2	2	2	2	2
Nuclear Weapons Crftmn	2W271	MSG	5	5	5	5	5	5	5	5	5
Nuclear Weapons Crftmn	2W271	TSG	8	8	9	9	9	9	9	9	9
Nuclear Weapons Jrnymn	2W251	SSG	15	15	15	16	16	16	17	17	17
Nuclear Weapons Jrnymn	2W251	SRA	23	23	23	23	23	24	24	24	25
Nuclear Weapons Apr	2W231	A1C	14	14	14	14	15	15	15	16	16
TOTAL			67	68	69	70	71	72	73	74	75
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Nuclear Weapons Mgr	2W200	CMS	1	1	1	1	1	1	1	1	1
Nuclear Weapons Supt	2W291	SMS	2	2	2	2	2	2	2	2	2
Nuclear Weapons Crftmn	2W271	MSG	5	5	6	6	6	6	6	6	6
Nuclear Weapons Crftmn	2W271	TSG	10	10	10	10	10	10	10	10	10
Nuclear Weapons Jrnymn	2W251	SSG	17	17	17	18	18	18	19	19	19
Nuclear Weapons Jrnymn	2W251	SRA	25	26	26	26	26	27	27	27	28
Nuclear Weapons Apr	2W231	A1C	16	16	16	16	17	17	17	18	18
TOTAL			76	77	78	79	80	81	82	83	84

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STANDARD MANPOWER TABLE											
WORK CENTER/FAC			APPLICABILITY MAN-HOUR RANGE								
Nuclear Maintenance/23M1			2089.10 - 25069.20								
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Nuclear Weapons Mgr	2W200	CMS	1	1	1	1	1	1	1	1	1
Nuclear Weapons Supt	2W291	SMS	2	2	2	2	2	2	2	2	2
Nuclear Weapons Crftmn	2W271	MSG	6	6	6	6	6	6	6	7	7
Nuclear Weapons Crftmn	2W271	TSG	11	11	11	11	11	11	11	11	12
Nuclear Weapons Jrnymn	2W251	SSG	19	19	20	20	20	21	21	21	21
Nuclear Weapons Jrnymn	2W251	SRA	28	29	29	30	30	30	31	31	31
Nuclear Weapons Apr	2W231	A1C	18	18	18	18	19	19	19	19	19
TOTAL			85	86	87	88	89	90	91	92	93
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Nuclear Weapons Mgr	2W200	CMS	1	1	1	1	1	1	1	1	1
Nuclear Weapons Supt	2W291	SMS	2	2	2	2	2	2	2	2	2
Nuclear Weapons Crftmn	2W271	MSG	7	7	7	7	7	7	7	7	7
Nuclear Weapons Crftmn	2W271	TSG	12	12	12	12	12	12	12	13	13
Nuclear Weapons Jrnymn	2W251	SSG	21	21	22	22	22	23	23	23	23
Nuclear Weapons Jrnymn	2W251	SRA	32	32	32	33	33	33	34	34	34
Nuclear Weapons Apr	2W231	A1C	19	20	20	20	21	21	21	21	22
TOTAL			94	95	96	97	98	99	100	101	102

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STANDARD MANPOWER TABLE											
WORK CENTER/FAC			APPLICABILITY MAN-HOUR RANGE								
Nuclear Maintenance/23M1			2089.10 - 25069.20								
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Nuclear Weapons Mgr	2W200	CMS	1	1	1	1	1	1	1	1	2
Nuclear Weapons Supt	2W291	SMS	2	2	2	2	2	2	2	2	2
Nuclear Weapons Crftmn	2W271	MSG	7	7	8	8	8	8	8	8	8
Nuclear Weapons Crftmn	2W271	TSG	13	13	13	13	13	14	14	14	14
Nuclear Weapons Jrnymn	2W251	SSG	23	24	24	24	24	24	24	25	25
Nuclear Weapons Jrnymn	2W251	SRA	35	35	35	36	36	36	37	37	37
Nuclear Weapons Apr	2W231	A1C	22	22	22	22	23	23	23	23	23
TOTAL			103	104	105	106	107	108	109	110	111
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Nuclear Weapons Mgr	2W200	CMS	2	2	2	2	2	2	2	2	2
Nuclear Weapons Supt	2W291	SMS	2	2	2	2	2	2	2	2	2
Nuclear Weapons Crftmn	2W271	MSG	8	8	8	8	8	8	8	8	9
Nuclear Weapons Crftmn	2W271	TSG	14	14	14	14	14	15	15	15	15
Nuclear Weapons Jrnymn	2W251	SSG	25	25	26	26	26	26	27	27	27
Nuclear Weapons Jrnymn	2W251	SRA	38	38	38	39	39	39	39	40	40
Nuclear Weapons Apr	2W231	A1C	23	24	24	24	25	25	25	25	25
TOTAL			112	113	114	115	116	117	118	119	120

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STANDARD MANPOWER TABLE											
WORK CENTER/FAC			APPLICABILITY MAN-HOUR RANGE								
Nuclear Maintenance/23M1			2089.10 - 25069.20								
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Nuclear Weapons Mgr	2W200	CMS	2	2	2	2	2	2	2	2	2
Nuclear Weapons Supt	2W291	SMS	2	2	2	3	3	3	3	3	3
Nuclear Weapons Crftmn	2W271	MSG	9	9	9	9	9	9	9	9	9
Nuclear Weapons Crftmn	2W271	TSG	15	15	15	15	15	16	16	16	16
Nuclear Weapons Jrnymn	2W251	SSG	27	27	28	28	28	28	29	29	29
Nuclear Weapons Jrnymn	2W251	SRA	40	41	41	41	42	42	42	43	43
Nuclear Weapons Apr	2W231	A1C	26	26	26	26	26	26	26	26	27
TOTAL			121	122	123	124	125	126	127	128	129
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Nuclear Weapons Mgr	2W200	CMS	2	2	2	2	2	2	2	2	2
Nuclear Weapons Supt	2W291	SMS	3	3	3	3	3	3	3	3	3
Nuclear Weapons Crftmn	2W271	MSG	9	9	9	9	9	10	10	10	10
Nuclear Weapons Crftmn	2W271	TSG	16	16	16	16	17	17	17	17	17
Nuclear Weapons Jrnymn	2W251	SSG	29	30	30	30	30	30	31	31	31
Nuclear Weapons Jrnymn	2W251	SRA	44	44	44	45	45	45	45	45	46
Nuclear Weapons Apr	2W231	A1C	27	27	28	28	28	28	28	29	29
TOTAL			130	131	132	133	134	135	136	137	138

STANDARD MANPOWER TABLE											
WORK CENTER/FAC			APPLICABILITY MAN-HOUR RANGE								
Nuclear Maintenance/23M1			2089.10 - 25069.20								
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Nuclear Weapons Mgr	2W200	CMS	2	2	2	2	2	2	2	2	2
Nuclear Weapons Supt	2W291	SMS	3	3	3	3	3	3	3	3	3
Nuclear Weapons Crftmn	2W271	MSG	10	10	10	10	10	10	10	10	11
Nuclear Weapons Crftmn	2W271	TSG	17	17	17	17	18	18	18	18	18
Nuclear Weapons Jrnymn	2W251	SSG	31	32	32	32	32	33	33	33	33
Nuclear Weapons Jrnymn	2W251	SRA	47	47	47	48	48	48	49	49	49
Nuclear Weapons Apr	2W231	A1C	29	29	30	30	30	30	30	31	31
TOTAL			139	140	141	142	143	144	145	146	147
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Nuclear Weapons Mgr	2W200	CMS	2	2	2	2	2	2	2	2	2
Nuclear Weapons Supt	2W291	SMS	3	3	3	3	3	3	3	3	4
Nuclear Weapons Crftmn	2W271	MSG	11	11	11	11	11	11	11	11	11
Nuclear Weapons Crftmn	2W271	TSG	18	18	19	19	19	19	19	19	19
Nuclear Weapons Jrnymn	2W251	SSG	33	34	34	34	34	35	35	35	35
Nuclear Weapons Jrnymn	2W251	SRA	50	50	50	51	51	51	52	52	52
Nuclear Weapons Apr	2W231	A1C	31	31	31	31	32	32	32	33	33
TOTAL			148	149	150	151	152	153	154	155	156

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APPROVED VARIANCES

1. TITLE: Positive Mission Variance for Conventional Air Launch Cruise Missiles (CALCM).

1.1. DEFINITION: A positive variance for the inspection and/or maintenance of Conventional Air Launch Cruise Missiles (CALCM).

1.2. IMPACT: +7 manpower requirements.

1.3. APPLICABILITY: This variance applies to all Nuclear Maintenance functions having Conventional Air Launch Cruise Missiles (CALCM). (Currently applies to Barksdale AFB only).

2. TITLE: Positive Mission Variance for ICBM Peacekeeper Systems.

2.1. DEFINITION: A positive variance for the inspection and/or maintenance of the ICBM Peacekeeper missiles.

2.2. IMPACT: $Y = .900(X)$ X= The total number of peacekeeper missiles authorized at your installation. (F.E. Warren = 45 spaces)

2.3. APPLICABILITY: This variance applies to all Nuclear Maintenance functions having ICBM Peacekeeper missiles. (Currently applies to F. E. Warren AFB only).

3. TITLE: Positive Mission Variance for Munitions Production and Overhead.

3.1. DEFINITION: A positive variance for the Munitions Production and Overhead area to support the basic maintenance requirements having both Aircraft and ICBMs.

3.2. IMPACT: +2 manpower requirements.

3.3. APPLICABILITY: This variance applies to all Nuclear Maintenance functions having both Aircraft and ICBMs. (Currently applies to Minot AFB only).

PROCESS ANALYSIS SUMMARY

PROCESS TITLE	CORE MAN-HOURS	PROJECTED WORKLOAD (MONTHLY)	FRACTIONAL MANPOWER
RECEIPT OF WEAPON FOR MAINTENANCE AND/OR INSPECTION AND STORES	20.83	42.77 WEAPONS RECEIVED	5.544
MAINTENANCE AND/OR INSPECTION OF INTEGRATED WEAPONS	63.18	35 WEAPONS MAINTAINED	13.76
MAINTENANCE AND/OR INSPECTION OF ICBM MINUTEMAN REENTRY VEHICLE SYSTEMS	19.28	150 WEAPONS MAINTAINED	17.996
MAINTENANCE OF PERMISSIVE ACTION LINK (PAL) EQUIP	48.73	(FIXED)	0.303
ASSISTS STORAGE AND HANDLING PERSONNEL	18.74	41.82 ASSISTS	4.877
PROCESSES EQUIPMENT TO FK SUPPLY AND WEAPONS SUPPORT SECTION	48.97	(FIXED)	0.305
MAINTAINS KEY CONTROL	171.4	(FIXED)	1.067
MAINTAINS BENCH STOCK	7.32	(FIXED)	0.046
MAINTAINS OPERATING STOCK	2.34	(FIXED)	0.015
MAINTAINS SMALL ARMS & MUNITIONS	12.25	(FIXED)	0.076
MAINTAINS MUNITIONS ADAPTER UNIT (MAU)-12D RACKS	9.37	22 RACKS MAINTAINED	1.283
PRODUCTION CONTROL	1129.08	(FIXED)	7.026
PERFORMS NON-POWERED AGE SUPPORT	752.72	(FIXED)	4.684
PERFORMS WEAPONS SUPPORT	940.9	(FIXED)	5.855
PERFORMS SUSPENDED LOAD FRAME INSPECTION	9.36	(FIXED)	0.058
PERFORMS ADDITIONAL	152.95	5	4.759
PERFORMS ESCORT DUTIES	376.36	(FIXED)	2.342
		TOTAL FRACTIONAL MANPOWER	69.996